

Borough of Rumson
Monmouth County, New Jersey

**Contract Documents
and Specifications for the**

**2022 SANITARY SEWER REHABILITATION
PROGRAM**

**ADDENDUM NO. 1
APRIL 6, 2022**

MAYOR AND COUNCIL

JOSEPH K. HEMPHILL..... MAYOR
JOHN J. CONKLIN, III.....BOROUGH COUNCIL PRESIDENT
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GARY CASAZZA..... COUNCIL MEMBER
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ROBERT SWIKART COUNCIL MEMBER

PREPARED BY:


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Our File No.: PRM00303.01



CONSULTING AND MUNICIPAL ENGINEERS

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BOROUGH OF RUMSON

ADDENDUM NO. 1

for

2022 SANITARY SEWER REHABILITATION PROGRAM

TO ALL CONCERNED:

Bidders of the above captioned project are hereby notified of the following amendments to the Specifications, Dated March 2022, which are hereby made a part of the Contract Documents.

Bidders are required to acknowledge receipt of this Addendum on the ACKNOWLEDGEMENT OF RECEIPT OF CHANGES TO BID DOCUMENTS FORM on Page C-4 in the Proposal Section.

Concerning the Specifications:

1. **SECTION A – ADVERTISEMENT AND NOTICE TO BIDDERS**

The first paragraph of SECTION A is deleted in its entirety and replaced is with the following paragraph:

“Notice is hereby given that sealed proposals will be received by the Borough of Rumson for the "2022 Sanitary Sewer Rehabilitation Program" and publicly opened and read aloud at 80 E. River Road, Rumson, NJ 07760 on April 19, 2022 at 11am prevailing time.”

2. **PAGES C-23 TO C-27 – PROPOSAL AND SCHEDULE OF BIDS**

Delete pages C-23 to C-27 of the PROPOSAL AND SCHEDULE OF BIDS and replace with the attached pages C-23 to C-27. These pages are to be completed and submitted with the bid.

3. **PAGE 2-14, SECTION 2S – PRESSURE TESTING AND GROUTING OF SANITARY SEWER JOINTS**

Under MEASUREMENT AND PAYMENT, delete the last paragraph in its entirety replace with the following: “The unit price bid per joint for Bid Item – Pressure Testing of Sanitary Sewer Joints shall include all materials, labor, and equipment necessary to complete the work in a neat and workmanlike manner. Pressure testing of sanitary sewer joints shall be paid for by the number of joints tested in accordance with the specifications.

The unit price bid per gallon for Bid Item – Grouting of Sanitary Sewer Joints shall include all materials, labor, and equipment necessary to complete the work in a neat and workmanlike manner. Grouting of sanitary sewer joints shall be paid for by the gallons of grout required to seal and re-test the joints in accordance with the specifications. A ticket for the quantity of grout and location of installation shall be provided on a daily basis to the Owner and Engineer.”

4. **PAGE 2-24, SECTION 2V – VIDEO INSPECTION OF SEWERS**

Under MEASUREMENT AND PAYMENT, delete the last sentence in its entirety: “Payment for video inspection of lateral sewers shall be included in the prices bid for Bid Item – Television Inspection of Lateral Lines.”

5. PAGE 2-25, SECTION 2Y – MAINTENANCE AND PROTECTION OF TRAFFIC

Under QUANTITY AND PAYMENT, delete the last paragraph in its entirety: "All Police Traffic Director fees, including Municipal Administration, Police car fees etc. will be considered a direct expense and the amount requested by the Contractor shall not exceed the amount paid to the Municipality. Excess "Traffic Director, Municipal Police - Allowance" monies shall not be used by the Contractor for any other purpose. Only the amount paid to the Municipality, as supported by the appropriate receipts, shall be reimbursed to the Contractor. Payment for overhead and profit for this item will not be made directly. These costs shall be included in the various other items in the proposal."

Questions:

1. Question: Specs and pay items are confusing. In order to test and grout joints/defects the line has to be cleaned and CCTV'ed. Does the contractor get paid for bid item 4, 5 & 6 where it states (If and where ordered)?

Answer: Cleaning and television inspection of the existing sanitary sewer prior to testing and grouting joints shall be included in Bid Items number 4, 5, and 6. Video inspection required during and post joint inspection and grouting shall be included in Bid Item number 7.

2. Question: Measurement and payment for section 25 "Pressure Testing and Grouting" states *actual number of joints requiring testing*. So every joint tested gets paid for item #2?

Answer: See above revisions to the Specifications.

3. Question: There is no item for grout used. Can the owner include an item by the gallon for grout?

Answer: See above revisions to the Specifications.

4. Question: Section 2U states that the pipes are "asbestos cement pipe in various stages of deterioration. Is this truly the case?

Answer: The original Contract Documents indicate the sanitary sewer is asbestos cement pipe. The current integrity of the pipe is unknown.

5. Question: Is the pre cleaning and video inspection for the grouting work to be paid out of the clean and video inspection items

Answer: Cleaning and television inspection of the existing sanitary sewer prior to testing and grouting joints shall be included in Bid Items number 4, 5, and 6. Video inspection required during and post joint inspection and grouting shall be included in Bid Item number 7.

6. Question: Also under the grouting items it states only if and where directed. Is the intent to test and seal every joint in a segment (I did see a notation in spec about certain situations where a join is to be skipped) except for those situations.

Answer: All joints are to be tested in accordance with the specifications. Joints failing the pressure test requirements are to be grouted.

7. Question: Will the video work that is done during the grouting operations be considered to also be the post video for grouting work as proof of no large build up of grout at each joint?

Answer: Video of the joints shall be required to indicate no build up of grout at each joint.

8. Question: Also the completion time of 230 calendar days is very tight considering that the joint spacing is significant with ACP requiring multiple setups a day. On a VCP job over 100 joints per day usually easily obtainable but in ACP 50 is a more realistic number which using the assumed number of joints to test and seal is approximately 260 working days.

Answer: The contract completion is 240 calendar days.

PROPOSAL AND SCHEDULE OF BIDS

THE BIDDER WILL SATISFACTORILY COMPLETE THE WORK ON THIS CONTRACT FOR THE FOLLOWING PRICE(S):

ITEM	DESCRIPTION	UNIT PRICE	TOTAL PRICE BASED ON ESTIMATED QUANTITIES
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1. MOBILIZATION

The lump sum price bid shall cover all costs of furnishing services, material, labor and equipment required to initiate the Contract, including: setting up the Contractor's general plant, offices, shops, storage areas, sanitary and other facilities as required by local or State law or by regulation; providing access to the project site; obtaining necessary local permits, grants and licenses, and payments of fees; protecting existing utilities; lighting work areas; providing shop drawings; providing all required insurances and bonds, and all other services, material, labor and equipment required.

The lump sum price bid for mobilization shall be payable to the Contractor when Contractor shall have completed 10 percent of the work of the Contract. For the purposes of the Item, 10 percent of the work shall be considered completed when the total of payments earned, exclusive of the amount bid for this Item, shown on the monthly certificates of the approximate quantities of work done, shall exceed 10 percent of the total price bid for the Contract.

The lump sum price bid for mobilization is limited to the following maximum amounts in accordance with N.J.A.C. 7:14-2.9:

Original Contract Amount
(including Mobilization)

From More Than	To and Including	Maximum Amount for Item of Mobilization
\$ 0	\$ 100,000	\$ 3,000
\$ 100,000	\$ 500,000	\$ 15,000
\$ 500,000	\$ 1,000,000	\$ 30,000
\$ 1,000,000	\$ 2,000,000	\$ 60,000
\$2,000,000	\$3,000,000	\$90,000
\$3,000,000	\$4,000,000	\$120,000
\$4,000,000	\$5,000,000	\$125,000
\$5,000,000	\$6,000,000	\$150,000
\$6,000,000	\$7,000,000	\$175,000
\$7,000,000	\$10,000,000	\$200,000
\$10,000,000	---	2.5% of Amount Bid

LUMP SUM

\$ _____
FIGURES

WRITE LUMP SUM BID: _____

WRITE UNIT PRICE BID: _____

_____ Per JOINT

WRITE UNIT PRICE BID: _____

Per GALLON

LUMP SUM \$ _____

WRITE LUMP SUM PRICE BID: _____

ITEM	DESCRIPTION	UNIT PRICE	TOTAL PRICE BASED ON ESTIMATED QUANTITIES
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5. CLEANING OF SANITARY SEWERS – (IF AND WHERE ORDERED)

Provide labor, equipment, materials and supervision for Cleaning of Sanitary Sewers including but not limited to; traffic control; water; flushing of sanitary sewers; removal and disposal of debris; plugs; clean up and restoration; and all else necessary and incidental, in accordance with the Contract Documents or as directed by the Engineer.

58,000 LF ± \$ _____/LF \$ _____
FIGURES FIGURES FIGURES

WRITE UNIT PRICE BID: _____
_____ Per LF

6. MECHANICAL CLEANING OF SANITARY SEWERS – (IF AND WHERE ORDERED)

Provide labor, equipment, materials and supervision for Mechanical Cleaning of Sanitary Sewers including but not limited to; traffic control; water; flushing of sanitary sewers; removal and disposal of debris; plugs; clean up and restoration; and all else necessary and incidental, in accordance with the Contract Documents or as directed by the Engineer. (Only if and where ordered)

14,500 LF ± \$ _____/LF \$ _____
FIGURES FIGURES FIGURES

WRITE UNIT PRICE BID: _____
_____ Per LF

7. VIDEO INSPECTION OF SANITARY SEWERS – (IF AND WHERE ORDERED)

Provide labor, equipment, materials and supervision for Video Inspection of Sanitary Sewers including but not limited to; traffic control; summary reports, including DVDs and inspection logs; clean up and restoration; and all else necessary and incidental, in accordance with the Contract Documents or as directed by the Engineer.

No separate payment will be made under this item for visual or video inspections and testing included in other items listed in the Bid Proposal and costs shall be included with those items.

58,000 LF ± \$ _____/LF \$ _____
FIGURES FIGURES FIGURES

WRITE UNIT PRICE BID: _____
_____ Per LF

ITEM	DESCRIPTION	UNIT PRICE	TOTAL PRICE BASED ON ESTIMATED QUANTITIES
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8. **ALLOWANCE FOR UNFORSEEN CONDITIONS**

The Contractor shall make an allowance in his bid for unknown subsurface conditions encountered during prosecution of the work. All work must be ordered by the Engineer in writing to qualify for payment. This item is intended to be utilized to compensate the contractor for additional work that may be required due to unknown subsurface conditions.

The Contractor will be paid from the allowance the actual cost of additional based on mutually agreeable price(s) between the Contractor, the Engineer and the Owner prior to the commencing modifications for those items as ordered by the Engineer in writing. Nothing herein shall constitute a guarantee that the Contractor is entitled to payment of the full allowance or any portion of the allowance. If no work is done under this item, no payment will be made by the Owner to the Contractor. To qualify for payment, work must be ordered by the Engineer in writing.

ALLOWANCE \$ 25,000.00
FIGURES

WRITE ALLOWANCE PRICE BID: TWENTY FIVE THOUSAND DOLLARS AND ZERO CENTS

PROPOSAL AND SCHEDULE OF BIDS

Total of Prices Bid for Nolan Road Pump Station Rehabilitation – based upon Estimated Quantities for above listed **Items 1 through 8**, inclusive.

(Amount - Figures) Dollars.

(Amount - Written)

Time for completion of this Contract is 240 calendar days.

Quantities are not guaranteed. Final payment will be based on actual quantities.

C5. BIDDER agrees that the Work will be substantially complete within 210 calendar days after the date when the Contract Time commences to run as provided in paragraph 2.3 of the General Conditions, and completed and ready for final payment within 210 calendar days after the date when the Contract Time commences to run.

BIDDER accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work on time.

C6. Communications concerning this Bid shall be addressed to:

BIDDER NAME _____

MAILING ADDRESS _____

C7. The terms used in this Bid which are defined in the General Conditions of the Construction Contract included as part of the Contract Documents have the meanings assigned to them in the General Conditions.

SUBMITTED on _____, 20__.